

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 12/30/2005 are:

approved by the Draftsperson under 37 CFR 1.84 or 1.152.

objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required). Color drawings are not acceptable until petition is granted. Fig(s) _____	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(l): Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) _____
2. PHOTOGRAPHS. 37 CFR 1.84(b): One (1) full-tone set is required. Fig(s) _____ Photographs may not be mounted. 37 CFR 1.84(e): Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) _____ Poor quality (half-tone). Fig(s) _____	9. SCALE. 37 CFR 1.84(k): Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(c): Paper not flexible, strong, white, and durable. Fig(s) _____ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) _____	10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l): Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(l): Acceptable sizes: 21.0 cm by 29.7 cm (DIN size A4) or: 21.6 cm by 27.9 cm (8 1/2x11 inches). All drawing sheets not the same size. Sheet(s) _____ Drawings sheets not an acceptable size. Fig(s) _____	11. SHADING. 37 CFR 1.84(m): Solid black areas pale. Fig(s) _____ Solid black shading not permitted. Fig(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins: Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s) _____ Top (T) _____ Left (L) _____ Right (R) _____ Bottom (B) _____	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p): Numbers and reference characters not plain and legible. Fig(s) <u>1A-5D</u> Figure legends are poor. Fig(s) _____ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) _____ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) _____ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) <u>1A-5D</u>
6. VIEWS. 37 CFR 1.84(h): REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Views not labeled separately or properly. Fig(s) _____	13. LEAD LINES. 37 CFR 1.84(q): Lead lines missing. Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3): Sectional designation should be noted with Arabic or Roman numbers. Fig(s) <u>2A, 2B, 3A, 3B, 4B</u>	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t): Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) _____
	15. NUMBERING OF VIEWS. 37 CFR 1.84(u): Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
	16. DESIGN DRAWINGS. 37 CFR 1.152: Surface shading shown not appropriate. Fig(s) _____ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) _____

COMMENTS:

Very thin & too close hatching dry (Figs 2B, 3C, 4C)

Reviewer _____

If you have questions, call (703) 305-8404.

WJS

Date 4/10/08

Attachment to Paper No. 20080410